

Animal Testing Essay Introduction Example

Abstract

Animal testing is commonly used for scientific or commercial testing nowadays. However, there are many different views from different people—some may think that is good but some may think it is unacceptable. The use of animal testing results in some ethical issues that make it become a controversial issue. Within this essay, the principle of utilitarianism and deontology will be introduced. Also, we will show that how do the principle apply in animal testing. According to two different theories, different answers will be presented. Both theories show that animal testing uses for scientific or commercial testing is acceptable. It will then conclude that the use of animals to test the scientific or commercial should be accepted as this will bring more benefit to human and the community.

Introduction

The essay seeks to discuss whether the use of animals for scientific or commercial testing is acceptable. And under the rules of utilitarianism, animal testing is considered as a moral action which can brings the greatest happiness to the society, since it does not violate the principle of the utility. Besides, under the rules of deontology, animal testing is considered as an immoral action which destroy the moral values. In order to establish the argument, it start to introduce what is animal testing and its current usage. Utilitarianism and deontology will be introduced. It will then move on to the argument on what problems were resulted by animal testing and whether animal testing violate the principle of utility and deontology. At the end, it can be said that animal testing is considered as morally right.

Background Information

What is Animal Testing?

An animal test is any scientific experiment or test in which a animal is forced to undergo something that is likely to cause them pain, suffering, distress or lasting damage. In animal experiments, animals would be injected or feed with probably harmful substances, exposed to radiation and forced to inhale toxic gases. Also, the lab resistant may surgically removing animals' organs or tissues to deliberately cause damage and subjecting animals to frightening situations to create anxiety and depression. Only vertebrate animals such as mammal, birds and fish, and some invertebrates such as octopuses are defined as 'animals' by European legislation governing animal experiments regulations.

Current Usage of Animal Testing

Animal testing is usually used for scientific and commercial testing. Animal are used to develop medical treatments, determine the toxicity of medications, check the safety of products destined for human use, and other biomedical, commercial and health care uses. It can help us understand our own bodies and how they work. Also, animals are used to see whether new chemicals have harmful effects, such as finding out whether a chemical causes cancer or illness to our body.

Utilitarianism

Wha

Animal Testing Essay Introduction

Robert K. Miller



Animal Testing Essay Introduction:

Why Animal Experimentation Matters Ellen Frankel Paul, Jeffrey Paul, Animal experimentation has made a crucial contribution to many of the most important advances in modern medicine. The development of vaccines for deadly viruses like rabies and yellow fever depended upon animal research and much of our basic knowledge about human health and physiology was discovered through the use of animals as well. In spite of these gains, animal rights activists have been zealous in communicating to the public and policymakers their view that the use of animals in medical research is morally wrong and should be severely curtailed or eliminated. The activists' arguments draw upon a range of disciplines and focus on both practical and ethical aspects of animal experimentation. Advocates of animal experimentation have been slow to respond to these arguments. Given that the worldwide toll of communicable diseases is still immense and that deadly new pathogens may emerge at any time in the future to menace human health, failing to defend animal experimentation from the arguments of its opponents has disastrous implications. A quick response to an unanticipated threat on the order of the AIDS epidemic is unimaginable absent a vigorous research establishment which in turn is dependent on animal proxies. *Why Animal Experimentation Matters* is a first attempt by research scientists and moral philosophers to mount a convincing defense against animal rights enthusiasts. Because opponents of animal experimentation come from a variety of intellectual backgrounds, this defense is necessarily interdisciplinary as well. In this collection of eight essays, the authors scrutinize how animal experimentation actually functions in the laboratory, the vital role that it plays in palliating and eradicating human and animal diseases, and the moral justification for sacrificing animals for the betterment of human life. The subjects covered in the essays include the moral status of animals and persons, the importance of animals for advancing scientific knowledge, the history of animal experimentation and of its detractors, differing theoretical approaches of American and European animal experimentation, regulations, the heavily restrictive legislation promoted by animal rights activists, and the threats posed to research and researchers by violent animal rights zealots. Contributors include Baruch Brody, H. Tristram Englehardt Jr., R. G. Frey, Kenneth F. Kiple, and Kriemhild Cone Ornelas. Adrian R. Morrison, Charles S. Nicoll, and Sharon M. Russell. Jerrold Tannenbaum and Stuart M. Zola. This important anthology will be of interest to scientists, philosophers, individuals suffering from heritable or communicable diseases, relatives of afflicted individuals, and policymakers. Ellen Frankel Paul is deputy director of the Social Philosophy and Policy Center, professor of political science and philosophy at Bowling Green State University, and editor in chief of the journal *Social Philosophy*; both are professors of philosophy at Bowling Green State University.

[How to Write Better Medical Papers](#) Michael Hanna, 2019-03-20. This book guides medical researchers through all stages of transforming their scientific data and ideas into a published paper. Many researchers in medicine, including the life sciences and health sciences, struggle to get their research written and published. Manuscripts are typically rejected and/or sent back for revisions several times before ever being published. One reason for this is that researchers have not received

much instruction in the specific subjects and skills needed to write and publish scientific medical papers research methodology ethics statistics data visualization writing revising and the practicalities of publishing Instead of wasting the reader's time discussing trivialities of punctuation spelling etc this book tackles all the major scientific issues that routinely lead to manuscripts getting rejected from the journals The section Preparing covers the range of methodological ethical and practical aspects that researchers need to address before starting to write their paper The section Analyzing reviews commonplace problems in the statistical analysis and presentation and how to resolve those problems The section Drafting describes what to write in all the various parts of a paper the Introduction Methods Results Discussion Abstract etc The section Revising explains and illustrates how to improve the writing style of any manuscript The section Publishing discusses how to navigate the peer review process and all other practical aspects of the publishing phase This book draws on the author's decade of experience as an independent medical writer and research consultant but it is not written merely as the personal opinion of yet another expert The entire book is grounded in the existing scientific and scholarly literature with extensive references and a lengthy annotated bibliography so readers can quickly obtain more information on any aspect they want Thus this book provides a more evidence based scholarly account of how medical scientific papers should be written in order to improve medical communication and accelerate scientific progress After reading this entire book cover to cover medical researchers will know how to write better quality medical papers and they will be able to publish their work in better journals with less time and struggle This book is essential reading for anyone conducting research in clinical medicine life sciences or health sciences

Sexy Abs Diet Pocket Guide Alex A. Lluch, 2014-01-07 The Sexy Abs Diet Pocket Guide combines the top weight loss secrets in the industry with simple diet and nutrition tips It also includes a fat burning calorie blasting workout program with photos and descriptions And readers can keep track of their food intake and physical activity with the diet and fitness journal pages

Introducing Christian Ethics Samuel Wells, Ben Quash, 2017-05-08 Introducing Christian Ethics 2e now thoroughly revised and updated offers an unparalleled introduction to the study of Christian Ethics mapping and exploring all the major ethical approaches and offering thoughtful insights into the complex moral challenges facing people today This highly successful text has been thoughtfully updated based on considerable feedback to include increased material on Catholic perspectives further case studies and the augmented use of introductions and summaries Uniquely redefines the field of Christian ethics along three strands universal ethics for anyone subversive ethics for the excluded and ecclesial ethics for the church Encompasses Christian ethics in its entirety offering students a substantial overview by re mapping the field and exploring the differences in various ethical approaches Provides a successful balance between description analysis and critique Structured so that it can be used alongside a companion volume Christian Ethics An Introductory Reader which further illustrates and amplifies the diversity of material and arguments explored here

A History of the Development of Alternatives to Animals in Research and Testing John Parascandola, 2024-07-15 Growing public

interest in animal welfare issues in recent decades has prompted increased attention to the efforts to develop alternative nonanimal methods for use in biomedical research and product testing In *A History of the Development of Alternatives to Animals in Research and Testing* the first book length study of the subject John Parascandola traces the history of the concept of alternatives to the use of animals in research and testing in Britain and the United States from its beginnings until it had become firmly established in the scientific and animal protection communities by the end of the 1980s This account of the history of alternatives is set within the context of developments within science animal welfare and politics The book covers the key role played by animal welfare advocates in promoting alternatives the initial resistance to alternatives on the part of many in the scientific community the opportunity provided by alternatives for compromise and cooperation between these two groups and the dominance of the Three Rs reduction refinement and replacement

Essays of an Information Scientist Eugene Garfield,1977 The Animal Experimentation Debate David E. Newton,2013-05-09

Reviewing the topic from antiquity to the present day this book examines the debate over the use of animals in research in a fair and balanced way The debate over the use of nonhuman animals in experimental research has gone on for centuries and it continues as vigorously today as it ever has In fact in the last decade the controversy has intensified making animal testing a topic at the highest level of debate of any socioscientific issue in the United States This book presents all sides of the issue so that readers can come to their own conclusions as to the morality and validity of animal experimentation and provides biographies of individuals and descriptions of organizations that have been involved in the debate over the centuries Additionally it documents the historical shift in thinking that made animal experimentation commonplace between the time of the ancient Greeks and the 19th century to the mindset of some who argue for an end to the practice and alternative ways of conducting medical experimentation to benefit human health

Keyguide to Information Sources in Animal Rights Charles R. Magel,1989

Major topics the nature and moral status of animals animal experimentation and alternatives use of animals for food and environmental ethics A bibliography of works historically important to animal rights and a list of 181 animal rights and animal welfare organizations worldwide enhance the book s usefulness Annotation copyrighted by Book News Inc Portland OR

Reading and Writing Shrt Args Im Vesterman,1997-09 Indexes to the Epilepsy Accessions of the Epilepsy Information System J. Kiffin Penry,1978 Reading and Writing Short Arguments William Vesterman,1996-08

Applied Ethics in American Society Diane Michelfelder Wilcox,William H. Wilcox,1997

The book offers instructors and students a well balanced anthology for ethics courses of all kinds Applied ethics Social problems Introduction to ethics and Moral problems are just some of the courses that might use this up to date collection of readings on the most hotly debated issues of our time The book also includes important readings in moral theory providing students with the necessary framework to evaluate positions The book juxtaposes several different viewpoints on various social issues Back cover This book is primarily intended for undergraduates taking philosophy courses that address contemporary moral problems Pref

The Ethics of Animal and Human Experimentation Peter P. Deyn, Rudi D'Hooge, Arthur Schafer, 1994 This volume on ethical considerations regarding biomedical experimental methods and techniques focuses on ethical problems present in animal and human experimentation It presents a multi disciplinary approach with chapters written by philosophers statisticians lawyers clinical and laboratory researchers Contributors represent academia and industry as well as animal rights organizations

Animal Rights, Human Wrongs Tom Regan, 2003 What gives an animal rights What makes product testing on animals wrong In *Animal Rights Human Wrongs* prominent activist and philosopher Tom Regan skillfully puts forth the argument for animal rights through the exploration of two questions central to moral theory What makes an act right What makes an act wrong Taking into consideration moral theories such as contractarianism utilitarianism and Kantian ethics Regan provides the theoretical framework that grounds a responsible pro animal rights perspective and ultimately explores how asking moral questions about other animals can lead to a better understanding of ourselves The necessity of making a transition from moral theory to moral practice becomes startlingly clear as Reagan examines the commonplace everyday choices that would be affected by believing in a moral theory that affirms the rights of animals For the many people who have ever wondered what difference does it make if animals have rights *Animal Rights Humans Wrongs* provides a provocative and intriguing answer For a discussion of animal rights tailored to a more general audience see *Empty Cages Facing the Challenge of Animal Rights* Rowman Littlefield 2003

[The Library Journal](#), 2000 Includes beginning Sept 15 1954 and on the 15th of each month Sept May a special section School library journal ISSN 0000 0035 called Junior libraries 1954 May 1961 Also issued separately [Animal Testing. Stop Using Animals for Scientific Research](#) Henok Hayelom, 2017-03-20 Essay from the year 2016 in the subject English Language and Literature Studies Other language English abstract Animals are suffering the consequences of scientific experiments and every second is precious for us to save animals from being harmed Because animals can t talk in our languages does not mean they do not feel pain Someone must be a voice to the voiceless It is time to act time to raise awareness and stop cruelty It is everyone s responsibility to act against cruelty and inhumanity Stop cruelty and save animals

The Informed Argument Robert Keith Miller, 1992

The Student's Guide to Exam Success Eileen Tracy, 2002 Students will always perform better in exams if they have the necessary emotional resources in the run up to them This guide offers advice on developing emotional strength in response to the increasingly heavy demands that are made on students in the modern world The variety of strategies include developing self awareness finding out how to stop procrastinating and worrying about results learning about the dangers of swotting developing the necessary confidence to handle reading lists coursework presentations and practicals learning to deal with tutors lecturers and examiners

The Informed Argument Robert K. Miller, 1989

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